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Imagery analysis report

**New SA-5 Complex within the Baku
Air Defense District and Turkistan
Military District, USSR (S)**

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NEW SA-5 COMPLEX WITHIN THE BAKU AIR DEFENSE DISTRICT AND TURKESTAN MILITARY DISTRICT, USSR (S)

1. (S/D) A new SA-5 complex has been identified within the Baku Air Defense District and Turkestan Military District, USSR. This is the second SA-5 complex observed in the Turkestan Military District and the third complex identified in the Soviet Union in 1980. The new complex, Krasnovodsk SAM Complex A22-05 [REDACTED], is approximately 5.5 nautical miles (nm) southwest of Krasnovodsk on the eastern shore of the Caspian Sea and approximately 150 nm north of the Soviet/Iranian border. The SA-5 complex is approximately 120 nm east-southeast of the air defense district headquarters in Baku (Figure 1).

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2. (S/D) The SA-5 complex was in the midstage of construction when first observed on [REDACTED]. The complex consisted of launch sites A and B, a tracking and guidance area, and a probable support facility west of the complex. The elements of the facility were all in different stages of construction. The launch positions in sites A and B were graded and revetted. Trenches for launch control/guidance cables and prefabricated shelters for the launch control/guidance center were observed at site B. These shelters were in place but had not been earth covered. Three radar mounds had been constructed in the tracking and guidance area; the SQUARE PAIR and ODD PAIR radars associated with the SA-5 system will probably be mounted on these radar mounds. Prefabricated buildings that will probably house the tracking and guidance control center

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FIGURE 1. LOCATION OF KRASNOVODSK SAM COMPLEX A22-05, USSR

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were observed in the tracking and guidance area. The buildings were in place but had not been earth covered. Bunkered parking areas for generator and computer vans were also observed in the tracking and guidance area. Twenty construction and earth-moving vehicles and seven tents were in a fence-secured construction support area adjacent to the site. SA-5-associated vehicles or missiles were not observed at the complex (Figure 2).

(S) Comments and queries regarding this report are welcome. They may be directed to [redacted]
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